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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR ' | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|------------------------|---------------------|------------------|
| 09/761,416   | 01/16/2001  | Mari Horiguchi         | 09812.0156-00000    | 4785             |
| 22852 7590 05/31/2007<br>FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER<br>LLP |             |                        | EXAMINER            |                  |
|  |             |                        | BOCCIO, VINCENT F   |                  |
| 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413  2165                        |             | PAPER NUMBER           |                     |                  |
|  |             |                        | 2165                | •                |
|  |             | •                      |                     |                  |
| •  |             |                        | MAIL DATE           | DELIVERY MODE    |
|  |             |                        | 05/31/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| ,   | Application No.  | Applicant(s)  |  |  |  |
|---|--|---|--|--|--|
|   | 09/761,416   | HORIGUCHI, MARI   |  |  |  |
| Office Action Summary   | Examiner   | Art Unit  |  |  |  |
|   | Vincent F. Boccio  | 2165  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |   |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period we - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION (A) In no event, however, may a reply be to rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDON | DN  timely filed  m the mailing date of this communication.  IED (35 U.S.C. § 133). |  |  |  |
| Status  |  |   |  |  |  |
| 1) Responsive to communication(s) filed on  |  | •   |  |  |  |
|   |  |   |  |  |  |
| 3) Since this application is in condition for allowan   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |   |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |  |  |  |
| Disposition of Claims   |  |   |  |  |  |
| 4)⊠ Claim(s) <u>1-15</u> is/are pending in the application.   |  |   |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |   |  |  |  |
| 5) Claim(s) is/are allowed.   |  |   |  |  |  |
| 6)⊠ Claim(s) <u>1-15</u> is/are rejected.   |  |   |  |  |  |
| 7) Claim(s) is/are objected to.   |  |   |  |  |  |
| 8) Claim(s) are subject to restriction and/or   | election requirement.  |   |  |  |  |
| Application Papers  |  |   |  |  |  |
| 9) The specification is objected to by the Examiner.  |  |   |  |  |  |
| 10) The drawing(s) filed on is/are: a) acce   | epted or b) objected to by the   | Examiner.   |  |  |  |
| Applicant may not request that any objection to the o   | drawing(s) be held in abeyance. So   | ee 37 CFR 1.85(a).  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |   |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |  |   |  |  |  |
| Priority under 35 U.S.C. § 119  |  |   |  |  |  |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:  |  |   |  |  |  |
| 1. Certified copies of the priority documents have been received.   |  |   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |  |   |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |  |   |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |  |   |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |  |   |  |  |  |
|   |  |   |  |  |  |
| Attachment(s)   |  |   |  |  |  |
| 1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)   |  |   |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date   |  |   |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application  6) Other:  |  |   |  |  |  |

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# DETAILED ACTION

The Group and/or Art Unit location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art Unit 2165.

### Response to Arguments

Applicant's arguments with respect to amended claims 1-15 have been considered but are moot in view of the new ground(s) of rejection.

# Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-15 are rejected under, 35 U.S.C. 112 first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Regarding claims 1-15, the original written disclosure of applicant is deemed to fail to support the claims as recited.

The original disclose is deemed to fail to support the limitation of: "regardless of whether the cause of double booking is located on the information processing device or on a second processing device on the system".

The examiner had reviewed the specification and drawings and has not found support for the newly amended claims.

Applicant has not identified the subject matter amended to in the specification and/or drawings for support for the last amendment.

The examiner suggests to identify areas of the original specification to support the claims as recited and the examiner will drop the (112 p 1 rejection) as set

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fourth above, or to remove the new matter from the claims, not anticipated in the originally filed disclosure.

# Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).
- 2. Claims 1-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humpleman et al. (US 6,182,094) and Kim (US 5,526,130) and further in view of Alexander et al. (US 6,177,931) and Schein et al. (US 6,002,394).

The examiner incorporates by reference the previous rejection as set forth base on the combination as previously applied.

Regarding claims 1-15 as amended, the prior art as applied fails to particularly disclose the limitation of:

O regardless of whether the cause the double booking is located on the information processing device or on a second processing device in the network.

The new limitation reads on two recording devices that can be programmed for events, such as VCRs in the system.

Schein teaches a system as shown in Fig. 1, having a first VCR 36 and a second 34 or as shown in Fig. 12, TV system 320 has two VCRs or processing devices, which the VCRs both can be programmed (w/EPG), which are deemed to be

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able to set multiple events per unit, as is conventional, as taught by Schein.

Further in accord to Humpleman various devices can be connected to the home network and shows at least multiple TVs in Fig. 8, (Dads TV & Jims TV), all elements in the system can be controlled by a central point or GUI and associated device (Figs. 10-13), wherein events can be set and viewed.

Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the combination by having at least two devices such as VCRs or other recording event setting devices and to program these two units for events, wherein it is further deemed obvious that to set the second piece of information based on a first (KIM) and to alert users upon double booking cause (Alexander) and to provide at least two device for setting events, based on Humpleman's network as is obvious to those skilled in the art, with the references as applied, as is obvious that there can be two recorders in the system for setting events, as a mere obvious duplication of parts, as is obvious to those skilled in the art, wherein each VCR or device that can handle events comprises one tuner, which is the cause of double booking issues.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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# Contact Information

Any inquiry concerning this communication or earlier communications should be directed to the examiner of record Vincent F. Boccio whose telephone number is (571) 272-7373.

The examiner can normally be reached on between Monday thru Friday between (7:30 am to 5:00 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Gaffin can be reached on (571) 272-4146.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner, Boccio, Vincent 5/27/07

VINCENT BOCCIO
PRIMARY EXAMINER